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## R. E. BUSHNELL ATTORNEY AT LAW

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14 February 2001

INTELLECTUAL PROPERTY LAW

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Attorney Docket: P56310

MICHAEL D. PARKER DANIEL A. GESELOWITZ, Ph.D. (REG. PATENT AGENTS)

RICHARD H. STERN°

† ADMITTED IN MARYLAND

- ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- ‡ ADMITTED IN NEW YORK
- ADMITTED IN CONNECTICUT
- \* NOT ADMITTED IN D.C.

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

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H

Submitted herewith is the following patent application:

Inventor:

1) JAE-HO MOON, 2) DAE-SOON LIM

Title:

INK-JET PRINTHEAD

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 14 sheets, Figures 1A through 23

Claim of priority under 35 U.S.C. §119:

The Republic Of Korea Application No. 2000/41748 filed on 20 July 2000.

FEE (see formula below): CHECKS ARE ENCLOSED CK#39079 (\$800.00) & #39080 (\$40.00) **\$710.00 Basic Fee** \$355/710 ..... **Additional Fees:** \$90.00 Total number of claims in excess of 20: \_5\_ times \$9/18. Number of independent claims in excess of 3: 0 times \$39/78 ..... \$0.00 \$0.00 Multiple Dependent Claims \$130/260 ..... \$40.00 An Assignment is likewise enclosed: Recording Fee \$40... \$0.00 \$840.00 TOTAL FEES FOR THE ABOVE APPLICATION .....

Assistant Commissioner for Patents 14 February 2001 Page Two Docket No.: <u>P56310</u>

**Inventor**:

1) JAE-HO MOON, 2) DAE-SOON LIM

Title:

**INK-JET PRINTHEAD** 

Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any <u>additional charges</u> necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell 1522 K Street, N.W. Suite 300 Washington, D.C. 20005-1202

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

Payor No.: 008-439

Attorney for the Applicant

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Washington, D.C. 20005-1202

Telephone: (202) 408-9040 Telefacsimile: (202) 628-0755

Folio: P56310

Date: 14 February 2001

ID: REB/sys

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JAE-HO MOON et al.

Serial No.:

To be assigned

Examiner:

To be assigned

Filed:

14 February 2001

Art Unit:

To be assigned

For:

**INK-JET PRINTHEAD** 

## TRANSMITTAL OF DECLARATION

**Assistant Commissioner** 

for Patents

Washington, D.C. 20231

Sir:

This transmittal accompanies the original Declaration for the above-referenced application.

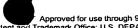
Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202 (202) 408-9040

Folio: P56310 Date: 2/14/01 I.D.: REB/sys



PTO/SB/17 (08-00)
Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Complete If Kn wn								
FEE TRANSMITTAL	Application Number				to be assigned				
Patent fees are subject to annual revision.	Filing Date				14 February 2001				
	First Named Inventor				JAE-HO MOON ` · · ·				
	Examiner Name				to be assigned				
	Group/Art Unit				to be assigned				
TOTAL AMOUNT OF PAYMENT (\$) 840.00	Attorney Docket No.				P56310				
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)								
1.  The Commissioner is hereby authorized to charge indicated	3. ADDITIONAL FEES								
fees and credit any over payments to.	Large	Entity	Small	Entity					
Deposit Account Number: 02-4943 Deposit Account Number:	-	_		Fee				Fee Paid	
Deposit Account Number.	Fee Code	Fee (\$)	Fee Code	(\$)	Fee De	escription		ree Palu	
Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and	105	130	205	65	Surcharge-late filing fee	or oath		\$	
1.17.  Applicant claims small entity status. See 37 CFR 1.27	127	50	227	25	Surcharge-late provision	Surcharge-late provisional filing fee or cover sheet \$			
	139	130	139	130	Non-English specification	on		\$	
2. Payment Enclosed:	147	2,520	147	2,520	For fling a request for re	examinatio	n	\$ .	
(CHECK #39079 & #39080)  Check ☐ Credit Card ☐ Money Order ☐ Other	112	920*	112	920*	Requesting publication action	Requesting publication of SIR prior to Examiner			
FEE CALCULATION	113	1,840 *	113	1,840*	Requesting publication	of SIR after	Examiner a	ction \$	
BASIC FILING FEE	115	110	215	55	Extension for reply with	Extension for reply within first month \$			
Large Entity Small Entity	116	390	216	195	Extension for reply within second month \$			\$	
Fee Fee Fee Fee	117	890	217	445	Extension for reply with	xtension for reply within third month			
Code (\$) Code (\$) Fee Description Fee Paid	118	1,390	218	695	Extension for reply with			\$	
191 710 201 355 Utility filing fee \$ 710.00	128	1,890	228	945	Extension for reply within fifth month \$				
108 320 206 160 Design filing fee \$	119	310	219	155	Notice of Appeal \$				
107 490 207 245 Plant filing fee \$	120	310	220	155	a mily a bitor in outper to an opposit			\$	
168 710 208 355 Reissue filing fee \$	121	270	221	135	Request for oral hearing \$  Petition to institute a public use proceeding \$				
114 150 214 75 Provisional filing fee \$	138	1,510 110	138 240	1,510 55	Petition to revive - unavoidable \$			·	
SUBTOTAL (1) (\$) 710.00	140								
2. EXTRA CLAIM FEES	141	1,240 1,240	241 242	620 620	Cation to round armiterial			s	
Extra Fee from Fee Claims below Paid		440	242	220	Design issue fee	and loods to (or reserve)			
Total claims 25 -20** = 5 x 18 = 90	143	600	244	300	Plant issue fee			\$	
Independent 3 -3** = 0 x 80 = 0	122	130	122	130	Petitions to the Commissioner \$			<b>,</b> \$	
Claims	123	50	123	50	Petitions related to provisional applications \$			\$	
Multiple Dependent =	126	240	126	240	Submission of Information Disclosure Statement \$			nt \$	
** or number previously paid, if greater; For Reissues, see below	581	40	581	40	Recording each patent assignment per property (Times number of properties) \$ 40.00				
Large Entity Small Entity	1				•		tion		
Fee Fee Fee Fee Description Code (\$)	146	710	246	355	Filing a submission after (37 C.F.R. §1.129(a))			\$	
103 18 203 9 Claims in excess of 20	149	710	249	355	For each additional inve (37 C.F.R. §1.129(b))	ention to be	examined	\$	
102 80 202 40 Independent claims in excess of 3					(0. 0., 3 ==(=,,				
104 270 204 135 Multiple dependent claim, if not paid									
109 80 209 40 ** Reissue independent claims over original patent	Other	Fee (sp	pecify)\$						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other Fee (specify)				\$				
SUBTOTAL (2) (\$)90.00	** Reduced by Basic Fil				ng Fee Paid SUBTOTAL (3) \$ 40.00			\$ 40.00	
SUBMITTED BY					Comp	Complete (if applicable)			
Typed or Printed							07.77		
Name Robert E. Bush	nell, E	_			R g. Number	L	27,77	4	
Signature Signature	Date	14	Febru	ary 20	01 Deposit Acco	ount			